

TOP SECRET

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT



VITAL RECORDS COPY
KH-4 MISSION 1040

30 MARCH - 8 APRIL 1967

PART I

TCS-80222/67

APRIL 1967

COPY **196**

45 PAGES

handle via **TALENT-KEYHOLE** control only

Declass Review by NIMA/DOD

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TOP SECRET

Handle Via
Talent-Keyhole
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

TABLE OF CONTENTS

PREFACE	2
HIGHLIGHTS	3
MISSILES	4
AIR FACILITIES	13
NUCLEAR ENERGY	14
BIOLOGICAL/CHEMICAL WARFARE	23
ELECTRONICS/COMMUNICATIONS	27
MILITARY ACTIVITY	36
COMPLEXES	39
OTHER ACTIVITY	41
ATTACHMENTS	APPENDIX

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9 TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

PREFACE

THIS IS THE FIRST OF SEVERAL OAK SUPPLEMENT REPORTS ON MISSION 1040 AND PROVIDES INFORMATION ON THE COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION. THIS REPORT ALSO CONTAINS PREVIOUSLY REPORTED NON-COMOR TARGETS REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF BATTLE (OB) INFORMATION, AND TARGETS WHICH ARE EITHER NEWLY IDENTIFIED OR KNOWN BUT REPORTED FOR THE FIRST TIME BY NPIC. A LISTING OF COMOR TARGET CATEGORIES APPEARS ON THE INSIDE OF THE FRONT COVER.

TARGETS ARE ARRANGED BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. PREVIOUSLY REPORTED NON-COMOR TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. NEWLY REPORTED TARGETS ARE DESIGNATED AS BONUS TARGETS AND ARE LISTED AFTER THE NON-COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES. AN ALPHABETIC LISTING OF COUNTRY CODES IS INCLUDED ON THE INSIDE OF THE BACK COVER.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY THE FRAME NUMBERS. SYMBOLS FOR LIMITING CONDITIONS AFFECTING PHOTOGRAPHY ARE C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), S (SNOW), O (OBLIQUITY), SD (SEMI-DARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), AND GR (GROUND RESOLUTION). INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), PS (PARTIAL STEREO), OR NS (NON-STEREO).

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

AN INDEX TO ALL TARGETS IN THE SUPPLEMENT WILL BE INCLUDED IN THE LAST EDITION. FOR TRACK MAPS, SEE TCS-80219-80221/67, THE OAK REPORTS FOR THIS MISSION.

Highlights

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

HIGHLIGHTS

1. THE ENTIRE KORDON SAM TRAINING CENTER, INCLUDING THE LANDING STRIP 3 NM WEST OF THE MAIN SUPPORT BASE, IS COVERED ON STEREO PHOTOGRAPHY OF GOOD INTERPRETABILITY. TWELVE LAUNCH SITES (SITES 1-10, 10A, AND 11A) ARE OCCUPIED.
2. AT SHAN-TAN SAM TRAINING AREA A, CHINA, 7 OF THE LAUNCH POSITIONS AND THE 2 ASSOCIATED CENTRAL GUIDANCE AREAS ARE OCCUPIED. AT SHAN-TAN SAM TRAINING AREA B, CHINA, 16 OF THE 22 LAUNCH POSITIONS AND THE 3 ASSOCIATED CENTRAL GUIDANCE AREAS ARE OCCUPIED.
3. A NEW RADAR SCREEN IS UNDER CONSTRUCTION AT THE SITE OF THE FORMER REFLECTOR SCREEN AT HEN ROOST ANTENNA NORTH, SARY-SHAGAN. THE NEW SCREEN IS OF THE SAME GENERAL ORIENTATION AS THE FORMER SCREEN, IS APPROXIMATELY 300 FT LONG TO DATE, AND IS SUPPORTED BY 6 OR 7 BRACES.
4. A TROPOSCATTER FACILITY IS NEWLY IDENTIFIED 19 NM EAST OF DUDINKA, USSR.
5. A TALL KING FACILITY IS NEWLY IDENTIFIED 1.7 NM NW OF MYS KOSISTYY AIRFIELD (73-39N 109-44E) AND ONE IS IDENTIFIED 1 NM NW OF UST-BOLSHERETSK (52-50N 156-16E) IN THE USSR.

STATUS OF TARGET READOUT

THIS SUPPLEMENT REPORTS ON 137 COMOR TARGETS, 2 NON-COMOR TARGETS, AND 3 BONUS TARGETS.

TOP SECRET CHESS RUFF

Handle Via
TALENT-KEYHOLE
Control System Only

Missiles

Handle Via
Talent-Keyhole
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

MISSILES

25X1A

EMBA MSL TEST CENTER SUPPORT AREA A

UR 4846N 05804E

TWELVE PREVIOUSLY UNREPORTED SQUARE, GABLE-ROOFED
PROBABLE STORAGE BUILDINGS ARE JUST NORTH OF SUPPORT
AREA A. FIRST OBSERVED UNDER CONSTRUCTION

THEY CAN BE NEGATED

NO OTHER NEW CONSTRUCTION OR CHANGES OBSERVED.

EMBA MSL TEST CENTER LAUNCH AREA

UR 4831N 05801E

NO SIGNIFICANT CHANGE OBSERVED. AT LAUNCH AREA A,
LAUNCH PAD A-1 IS OCCUPIED BY AN UNIDENTIFIED VEHICLE.
ANOTHER UNIDENTIFIED VEHICLE IS JUST SOUTH OF THE PAD
WITHIN THE RING ROAD. PAD A-2 IS OCCUPIED BY SEVERAL
VEHICLES/PIECES OF EQUIPMENT. PADS A-4 AND A-5 ARE
UNOCCUPIED. PADS A-3 AND A-6 CONTINUE TO BE OCCUPIED.
LAUNCH AREA B AND THE ASSEMBLY AND CHECKOUT AREA SHOW

EMBA CONTROL CTR INSTRUMENTATION FAC 2

UR 4832N 05802E

THE ELECTRONIC VANS PREVIOUSLY SITUATED ADJACENT TO THE
DOMED SILOS (RADAR A) IN THE SE CORNER HAVE BEEN MOVED,
PROBABLY TO THE SW CORNER OF THE SITE WHERE SEVERAL
PROBABLE VEHICLES ARE LOCATED. NO OTHER CHANGES
OBSERVED.

SASYKTAU MISSILE LAUNCH FACILITY

UR 4732N 04926E

NO MISSILES OR MISSILE-RELATED EQUIPMENT IDENTIFIED.
NO APPARENT CHANGE IN FACILITIES OBSERVED.

Handle Via
Talent-Keyhole
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

ANTIPINSKOYE SAM TRAINING FACILITY

UR 5251N 11336E

SOUTHERN MIRROR IMAGE LAUNCH AREA -- OF THE 12 LAUNCH POSITIONS, 4 ARE OCCUPIED AND 8 PROBABLY ARE UNOCCUPIED. THE 2 CENTRAL GUIDANCE AREAS ARE OCCUPIED.

NORTHERN MIRROR IMAGE LAUNCH AREA -- OF THE 12 LAUNCH POSITIONS, 5 ARE OCCUPIED AND 7 PROBABLY ARE UNOCCUPIED. THE 2 CENTRAL GUIDANCE AREAS ARE OCCUPIED.

NORTHERNMOST LAUNCH AREA -- AREA CONTAINS AT LEAST 1 VEHICLE/PIECE OF EQUIPMENT.

MAIN SUPPORT BASE AND 2 MISSILE SUPPORT/STORAGE AREAS -- NO EQUIPMENT OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

KURUMOCH ROCKET ENGINE TEST FACILITY

UR 5332N 04951E

EVIDENCE OF RECENT TEST ACTIVITY IS VISIBLE AT TEST STANDS 1, 2, 3, AND 5.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

KUYBYSHEV AIRFRAME PLANT STALIN 1

UR 5313N 05017E

FOUR PROBABLE RAIL CARS ARE OBSERVED ON THE SPUR SERVING THE LARGE VERTICAL TEST BUILDING. CONSTRUCTION CONTINUES ON THE SMALL BUILDING.

25X1D

KAZAN AIRCRAFT ENGINE PLANT 16

UR 5551N 04906E

NO EVIDENCE OF AN ENGINE TEST FACILITY IS DISCERNIBLE.

NO SIGNIFICANT CHANGE OBSERVED.

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9 TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1D



25X1A

PERM ROCKET ENGINE TEST FACILITY UR 5800N 05634E

NO INDICATION OF TEST ACTIVITY IDENTIFIED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1D



SARATOV AIRFRAME PLANT 292 UR 5130N 04557E

OB -- 4 CRATE, 1 PROBABLE CRATE, AND 2 CAB.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D



KUYBYSHEV EXPMT AC ENG PLT KR GLINKA 2 UR 5321N 05013E

CONSTRUCTION IS NEARING COMPLETION IN THE SE AREA. A
SMALL BATCH PLANT IS STILL VISIBLE OUTSIDE THE LARGE
ASSEMBLY BUILDING IN THE AREA NORTH OF THE MAIN PLANT,
INDICATING THAT THE BUILDING IS NOT YET OPERATIONAL.
NO MISSILES, MISSILE COMPONENTS, OR LARGE RAIL CARS
OBSERVED. THE PLANT IS NOT RAIL SERVED.

25X1D



KUYBYSHEV AIRCRAFT ENGINE PLT FRUNZE 24 UR 5311N 05016E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D



Handle Via
Talent-Keyhole
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

BIYSK ROCKET MOTOR TEST FACILITY

UR 5229N 08507E

NO INDICATION OF TEST ACTIVITY OBSERVED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1D

KEMEROVO ROCKET MOTOR TEST FACILITY

UR 5526N 08557E

THE OUTSIDE PORTION OF THE EAST-WEST LEG OF THE
L-SHAPED REVETMENT APPEARS TO HAVE BEEN CUT BACK AND
SHORED UP VERTICALLY. CONSTRUCTION ACTIVITY IS EVIDENT
DUE EAST OF THE HIGH-BAY BUILDING AND ALSO DUE NORTH OF
THE REVETTED CONTROL BUILDING IN THE TEST AREA. AN
L-SHAPED BUILDING WAY IS UNDER CONSTRUCTION DUE SOUTH
OF THE CONTROL BUNKER AND NE OF THE T-SHAPED POSSIBLE
INSPECTION BUILDING. CONSTRUCTION IS ALSO PRESENT NE
OF THE LARGE HORIZONTAL TEST CELL. THE ROAD CONNECTING
THE BRIDGE CRANE AT THE REAR OF THE LARGE TEST CELL AND
THE MAIN ROAD NET APPEARS COMPLETE. A TANK APPEARS TO
BE UNDER CONSTRUCTION AT THE WEST END OF THE FACILITY
WHERE THE RAIL SPUR AND SECURITY FENCE INTERSECT. THE
RAIL BED/ROAD THAT CONNECTS THE POSSIBLE
PROPELLANT/MOTOR STORAGE AREA WITH THE FENCED AREA DUE
EAST OF THE TEST FACILITY APPEARS TO BE IN THE
MID-STAGE OF CONSTRUCTION. NO MISSILES,
MISSILE-RELATED EQUIPMENT, OR SIGNS OF TEST ACTIVITY
OBSERVED.

25X1D

ZELENOGORSK POSSIBLE STATIC TEST FACILITY UR 6013N 02943E

THE LEVEL OF ACTIVITY IS UNDETERMINED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

PAO-TOU TANK PLANT 617

CH 4040N 10955E

THE PLANT IS ACTIVE. NO LARGE RAIL CARS ARE
DISCERNIBLE.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1D

PAO-TOU SAM SITE A05-2

CH 4043N 11002E

THE SITE CONTAINS 6 PROBABLY REVETTED LAUNCH POSITIONS
AND AN UNRETTED CENTRAL GUIDANCE AREA, ALL OCCUPIED.
AT LEAST 26 TENTS AND 10 BUILDINGS ARE NEAR THE LAUNCH
AREA.

25X1D

SAN-YUAN SAM SITE A06-2

CH 3440N 10859E

THE SITE CONTAINS AN UNRETTED CENTRAL GUIDANCE AREA
AND 2 BUILDINGS. ONLY 3 REVETTED UNOCCUPIED LAUNCH
POSITIONS ARE DISCERNIBLE.

SEVERAL VEHICLES/PIECES OF EQUIPMENT ARE VISIBLE IN THE
VICINITY OF 2 L-SHAPED BUILDINGS LOCATED APPROXIMATELY
750 FT SSE OF THE LAUNCH POSITIONS. THESE BUILDINGS
APPEAR SIMILAR IN SIZE AND SHAPE TO THE STRUCTURE IN
THE CENTER OF THE LAUNCH SITE.

25X1D

ALI-BAYRAMLY SAM SITE B17-3

UR 3938N 04859E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1D

Handle Via
Talent-Keyhole
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99-01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

GLAZOV SAM SUPPORT FACILITY

UR 5806N 05240E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1D

LENKORAN SAM SITE B36-3

UR 3859N 04848E

OCCUPANCY IS UNDETERMINED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

25X2

KORDON SAM TRAINING CENTER

UR 4725N 04803E

THE ENTIRE SAM TRAINING CENTER, INCLUDING THE LANDING
STRIP 3 NM WEST OF THE MAIN SUPPORT BASE, IS COVERED ON
STEREO PHOTOGRAPHY OF GOOD INTERPRETABILITY. NEWLY
IDENTIFIED SCARRING IS OBSERVED APPROXIMATELY 1,500 FT
WEST OF LAUNCH SITE 7. AT THE SOUTHERN EDGE OF THE
SCARRED AREA IS A PROBABLE RANGE AND AZIMUTH-TYPE RADAR
ATOP AN EARTH MOUND. APPROXIMATELY 12 VEHICLES/PIECES
OF EQUIPMENT ARE OBSERVED IN THE VICINITY OF THE
SCARRED AREA.

LAUNCH SITES 1A, 1B, 11B, 11C, 12, 12A, 13A, AND 13B

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

APPEAR UNOCCUPIED. THE REMAINING LAUNCH SITES ARE OCCUPIED AND ARE LISTED FROM SOUTH TO NORTH AS FOLLOWS --

SITE 1 -- A REVETTED CENTRAL GUIDANCE AREA AND 6 REVETTED SA-2 LAUNCH POSITIONS ARE OCCUPIED. IMMEDIATELY SOUTH OF THE LAUNCH AREA AT SITE 1 ARE APPROXIMATELY 10-15 VEHICLES/PIECES OF EQUIPMENT.

SITE 2 -- A REVETTED CENTRAL GUIDANCE AREA AND 6 REVETTED SA-2 LAUNCH POSITIONS ARE OCCUPIED. IMMEDIATELY NW OF THE LAUNCH AREA AT SITE 2 ARE APPROXIMATELY 5-10 VEHICLES/PIECES OF EQUIPMENT.

SITE 3 -- A REVETTED CENTRAL GUIDANCE AREA AND 5 OF THE 6 UNRETTED SA-2 LAUNCH POSITIONS ARE OCCUPIED. THE SIXTH UNRETTED SA-2 LAUNCH POSITION IS POSSIBLY OCCUPIED. IMMEDIATELY SW OF THE LAUNCH AREA AT SITE 3 ARE APPROXIMATELY 10-20 VEHICLES/PIECES OF EQUIPMENT. APPROXIMATELY 6 VEHICLES/PIECES OF EQUIPMENT ARE LOCATED IMMEDIATELY NW OF THE LAUNCH AREA.

SITE 4 -- A REVETTED CENTRAL GUIDANCE AREA AND AT LEAST 5 OF THE 6 REVETTED SA-2 LAUNCH POSITIONS ARE OCCUPIED. THE REVETTED MISSILE-HOLD POSITION TO THE NW APPEARS TO BE OCCUPIED. APPROXIMATELY 10 VEHICLES/PIECES OF EQUIPMENT ARE OBSERVED WITHIN THE NW QUADRANT OF THE SITE.

SITE 5 -- A REVETTED CENTRAL GUIDANCE AREA AND AT LEAST 5 OF THE 6 UNRETTED SA-2 LAUNCH POSITIONS ARE OCCUPIED. APPROXIMATELY 6-10 VEHICLES/PIECES OF EQUIPMENT ARE LOCATED IMMEDIATELY SOUTH OF THE LAUNCH AREA AT SITE 5. APPROXIMATELY 8 VEHICLES/PIECES OF EQUIPMENT ARE LOCATED THROUGHOUT THE NW QUADRANT OF THE SITE.

SITE 6 -- A REVETTED CENTRAL GUIDANCE AREA AND AT LEAST 3 OF THE 6 REVETTED SA-2 LAUNCH POSITIONS ARE OCCUPIED. APPROXIMATELY 10 VEHICLES/PIECES OF EQUIPMENT ARE LOCATED THROUGHOUT THE SW QUADRANT OF THE SITE.

SITE 7 -- A REVETTED CENTRAL GUIDANCE AREA AND AT LEAST 3 OF THE 6 REVETTED LAUNCH POSITIONS ARE OCCUPIED. IMMEDIATELY SOUTH OF THE LAUNCH AREA AT SITE 7 ARE APPROXIMATELY 8-12 VEHICLES/PIECES OF EQUIPMENT. TO THE NW ARE 2 OR 3 VEHICLES/PIECES OF EQUIPMENT.

SITE 8 -- THIS SITE CONSISTS OF AN UNRETTED CENTRAL

TOP SECRET CHESS RUFF

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

GUIDANCE AREA AND 6 UNRETTED SA-2 LAUNCH POSITIONS. THREE OR 4 VEHICLES/PIECES OF EQUIPMENT ARE LOCATED WITHIN THE CENTRAL GUIDANCE AREA. SIX POSSIBLE LAUNCHERS ARE OBSERVED EVENLY SPACED AND IN A STRAIGHT LINE BETWEEN THE 2 SOUTHERNMOST LAUNCH POSITIONS. TWO OF THE 6 POSSIBLE LAUNCHERS ARE PARKED ON THE 2 LAUNCH POSITIONS.

SITE 9 -- A RETTTED CENTRAL GUIDANCE AREA AND 6 RETTTED LAUNCH POSITIONS ARE OCCUPIED. AT LEAST 10 VEHICLES/PIECES OF EQUIPMENT ARE LOCATED IN THE SW QUADRANT OF THE LAUNCH SITE.

SITE 10 -- THE RETTTED CENTRAL GUIDANCE AREA IS OCCUPIED. THE 4 RETTTED SA-3 LAUNCH POSITIONS ARE NOT OCCUPIED. APPROXIMATELY 10 VEHICLES/PIECES OF EQUIPMENT ARE LOCATED TO THE WEST OF THE LAUNCH AREA AT SITE 10.

SITE 10A -- AN UNRETTED CENTRAL GUIDANCE AREA IS OCCUPIED. THE OCCUPANCY OF THE 4 UNRETTED SA-3 LAUNCH POSITIONS IS UNDETERMINED.

SITE 11 -- AN OCCUPIED UNRETTED CENTRAL GUIDANCE AREA AND 3 PROBABLY OCCUPIED UNRETTED SA-2 LAUNCH POSITIONS ARE OBSERVED. IMMEDIATELY WEST OF THE LAUNCH AREA ARE APPROXIMATELY 8 VEHICLES/PIECES OF EQUIPMENT.

SITE 11A -- AN OCCUPIED UNRETTED CENTRAL GUIDANCE AREA AND 3 POSSIBLY OCCUPIED UNRETTED SA-2 LAUNCH POSITIONS ARE OBSERVED. IMMEDIATELY WEST OF THE LAUNCH AREA ARE APPROXIMATELY 15-20 VEHICLES/PIECES OF EQUIPMENT.

25X1D NO APPARENT CHANGES AT THE SAM SUPPORT FACILITY (TYPE 1) SINCE LAST OBSERVED [REDACTED] EXCEPT FOR SHIFT IN VEHICLES AND EQUIPMENT AND THE PRESENCE OF ADDITIONAL SUSPECT CANISTERS ALONG THE WESTERN FENCE LINE. NO APPARENT CHANGES OBSERVED IN THE SAM HOUSING AND SUPPORT AREA SINCE LAST OBSERVED [REDACTED] EXCEPT FOR SHIFT IN VEHICLES AND EQUIPMENT.

25X1D THE TENT AREA, APPROXIMATELY 2,000 FT NORTH OF THE SAM HOUSING AND SUPPORT AREA, APPEARS TO SUPPORT APPROXIMATELY 50 TENTS AS COMPARED TO APPROXIMATELY 150 OBSERVED [REDACTED]

25X1D NO ACTIVITY OBSERVED AT THE PREVIOUSLY REPORTED POSSIBLE ELECTRONIC SITE UNDER CONSTRUCTION

TOP SECRET CHESS RUFF

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

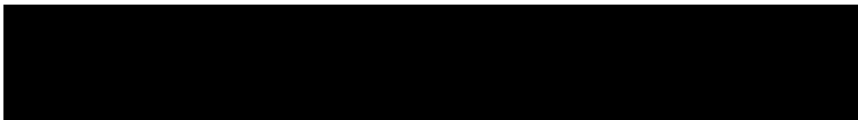
TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

APPROXIMATELY 5,000 FT SOUTH OF THE SAM SUPPORT FACILITY. TWO SMALL EARTH-SCARRED AREAS ARE OBSERVED IMMEDIATELY NE OF THE POSSIBLE ELECTRONIC SITE.

NO AIRCRAFT ARE OBSERVED AT THE LANDING STRIP. NO CHANGES OBSERVED AT THE UNIDENTIFIED AREA APPROXIMATELY 3.5 NM ESE OF LAUNCH SITE 1 AND THE UNIDENTIFIED LAUNCH AREA APPROXIMATELY 3 NM NORTH OF LAUNCH SITE 12.

25X1D



25X1A

SHAN-TAN SAM TRAINING AREA A

CH 3846N 10105E

THE AREA CONTAINS 11 LAUNCH POSITIONS, 7 OF WHICH ARE OCCUPIED AND REVETTED OR FENCED. THE REMAINING 4 POSITIONS ARE UNRETVETTED AND OCCUPANCY IS UNDETERMINED. TWO ASSOCIATED CENTRAL GUIDANCE AREAS ARE OCCUPIED. ON THE SE EDGE OF THE FACILITY, 2 AREAS WHICH PREVIOUSLY CONTAINED 6-POSITION LAUNCH SITES ARE NO LONGER USED FOR THIS PURPOSE. ONE AREA IS UNOCCUPIED AND THE OTHER CONTAINS NUMEROUS VEHICLES/PIECES OF EQUIPMENT.

(SEE ATTACHMENT)

25X1D



SHAN-TAN SAM TRAINING AREA B

CH 3857N 10108E

THE AREA CONTAINS THREE 6-POSITION LAUNCH SITES. EACH WITH A PROBABLY REVETTED, OCCUPIED CENTRAL GUIDANCE AREA. ALL BUT 2 OF THE LAUNCH POSITIONS ARE PROBABLY OCCUPIED. A 4-POSITION LAUNCH SITE APPEARS COMPLETELY UNOCCUPIED. A PROBABLE ELECTRONICS INSTALLATION HAS BEEN IDENTIFIED NEAR THE SE EDGE OF THE AREA. AT LEAST 100 TENTS AND NUMEROUS VEHICLES/PIECES OF EQUIPMENT ARE EVIDENT IN THE FACILITY.

(SEE ATTACHMENT)

25X1D



Air Facilities

Handle Via

TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP98T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

AIR FACILITIES

KUYBYSHEV AIRFRAME PLANT LENIN 18

UR 5312N 05018E

OB -- 6 BEAR, 4 BISON, 4 CLEAT (2 WITH RADOME), 1 SMALL
SWEPT/DELTA-WING, 4 CRATE, 12 CAB, 1 COLT, AND 1 CREEK.

THE FOUNDATION HAS BEEN STARTED FOR A SMALL BUILDING IN
THE WESTERN PORTION OF THE PLANT.

25X1D

Nuclear Energy

25X2

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

Next 8 Page(s) In Document Exempt

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

**Biological/
Chemical
Warfare**

25X2

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

Next 3 Page(s) In Document Exempt

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

**Electronics/
Communications**

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

ELECTRONICS/COMMUNICATIONS

25X1A

KHUTOR ESV TRACKING FAC & KRUG ANT FAC 2 UR 5306N 15824E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

TALSI SUSPECT SPACE TRACKING FACILITY UR 5717N 02235E

THE SUPPORT AREA IS OBSCURED BY CLOUDS.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

ELTON H-SHAPED AW RADAR FACILITY UR 4915N 04648E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

TALLINN ELECTRONICS FACILITY UR 5926N 02458E

NO CHANGE OBSERVED IN THE FACILITY WHICH IS
APPROXIMATELY 50 PERCENT OBSCURED BY CLOUDS AND CLOUD
SHADOW. NO INDICATION OF RELATIONSHIP TO AMM/SAM
LAUNCH FACILITIES OBSERVED IN CLOUD-FREE AREAS.

25X1D

EMBA INSTRUMENTATION FACILITY 6 UR 4812N 05815E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

Handle Via
Talent-Keyhole
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

YOSHKAR-OLA OPTICAL PLANT KAGANOVICH 297 UR 5638N 04752E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

EMBA MSL TEST CENTER ELECTRONICS FACILITY UR 4836N 05806E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

VILEYKA VLF COMMUNICATIONS FACILITY UR 5427N 02646E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

MIDDENDORFA TALL KING-AW RADAR FAC SRCH UR 7605N 06640E

APPROXIMATELY 5 PERCENT OF THE SEARCH AREA IS COVERED
ON CLEAR PHOTOGRAPHY. NO TALL KING OBSERVED.

25X1D

PALLASOVKA H-SHAPED AW RADAR FACILITY UR 5003N 04654E

THE 4 RADAR MOUNDS PREVIOUSLY REPORTED AS BEING
UNOCCUPIED ARE NOW OCCUPIED BY UNIDENTIFIED PIECES OF
EQUIPMENT. NO OTHER CHANGES OBSERVED.

25X1D

ALEKSANDROV GAY TALL KING-AW RADAR FAC UR 5010N 04834E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

Handle Via
TALENT-KEYHOLE
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

KH-4 MISSION 1040, 30 MAR-8 APR 67

PCS-80222/67

25X1A

KAPUSTIN YAR SAM INSTRUMENTATION FAC 10 UR 4858N 04616E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

NORILSK TALL KING-AW RADAR FAC SEARCH UR 6919N 08810E

NO TALL KING OBSERVED.

25X1D

OSSORA TALL KING-AW RADAR FACILITY SEARCH UR 5917N 16305E

NO TALL KING OBSERVED.

25X1D

KIHELKONNA TALL KING-AW RADAR FAC SEARCH UR 5821N 02202E

FORTY PERCENT OF THE SEARCH AREA IS OBSCURED BY CLOUDS.
NO TALL KING OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X6

SARY-SHAGAN HEN ROOST ANTENNAS RDR SITE 2 UR 4556N 07338E

25X1D

A RADAR SCREEN, NEW [REDACTED] IS
UNDER CONSTRUCTION AT THE SITE OF THE FORMER REFLECTOR
SCREEN AT HEN ROOST ANTENNA NORTH. THE ORIGINAL
REFLECTOR SCREENS AT HEN ROOST ANTENNA NORTH AND HEN
ROOST ANTENNA SOUTH HAD BEEN DISMANTLED [REDACTED]

25X1D

25X1D

[REDACTED] REVEALED A NEW RADAR SCREEN
UNDER CONSTRUCTION AT HEN ROOST ANTENNA SOUTH.

25X1D

[REDACTED] REVEALED

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

APPARENT CONSTRUCTION ACTIVITY AND MATERIALS IN THE
SNOW AT THE SITE.

THE NEW SCREEN AT HEN ROOST ANTENNA NORTH IS OF THE
SAME GENERAL ORIENTATION AS THE FORMER SCREEN, IS
APPROXIMATELY 300 FT LONG TO DATE, AND IS SUPPORTED BY
6 OR 7 BRACES. ULTIMATE LENGTH AND HEIGHT OF THE
SCREEN CANNOT BE DETERMINED. CONSTRUCTION MATERIALS
REMAIN AT THE SITE.

25X1D NO SIGNIFICANT CHANGE IS DISCERNIBLE ON SMALL SCALE
25X1D PHOTOGRAPHY AT HEN ROOST ANTENNA SOUTH [REDACTED]
25X1D [REDACTED] EXCEPT FOR THE REMOVAL OF MANY OF THE CRATES IN
25X1D OPEN STORAGE. THE RECENTLY CONSTRUCTED SCREEN APPEARS
25X1D UNCHANGED IN LENGTH [REDACTED] NO SIGNIFICANT
CHANGE OBSERVED IN THE SUPPORT AREA [REDACTED]

(SEE ATTACHMENT)

25X1D

[REDACTED]

25X1A

MYS CHELYUSKIN TALL KING-AW RADAR FAC SRCH UR 7722N 10448E

NO TALL KING OBSERVED.

25X1D

[REDACTED]

DZHEBRIL TALL KING-AW RADAR FAC SEARCH UR 3913N 04659E

THE NORTHERN 50 PERCENT OF THE SEARCH AREA IS COVERED
ON PHOTOGRAPHY. NO TALL KING OBSERVED.

25X1D

[REDACTED]

VALGA SRF PROB REGIONAL HQ FACILITY UR 5748N 02559E

A MAINTENANCE/SUPPORT BUILDING HAS BEEN CONSTRUCTED IN
THE NE CORNER OF THE SUPPORT AREA AND A SMALL BUILDING
APPARENTLY HAS BEEN CONSTRUCTED IMMEDIATELY SW OF THE
CONTROL BUILDING. NO OTHER CHANGES OBSERVED.

25X1D

[REDACTED]

TOP SECRET CHESS RUFF

KH-4 MISSION 1040, 30 MAR-8 APR 67

TCS-80222/67

25X1A

ZHEMKOVKA VLF COMMUNICATIONS FACILITY UR 5317N 04807E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

POSTAVY SRF PROB REGIONAL HQ FACILITY UR 5505N 02651E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

A-WA-TI SUSPECT RADAR ACTIVITY CH 4035N 08055E

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1D

PENZA HF COMMUNICATIONS FACILITY UR 5320N 04519E

THE TRANSMITTING FACILITY REMAINS UNCHANGED EXCEPT FOR
UNIDENTIFIED CONSTRUCTION AT THE CONTROL AREA IN THE
VICINITY OF THE HARDENED SUBSURFACE ANTENNAS.

25X1D

PENZA HF COMMUNICATIONS FACILITY UR 5309N 04518E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

MYS UTESHNIYA TALL KING-AW RADAR FAC SRCH UR 7615N 06245E

NINETY PERCENT OF THE SEARCH AREA IS COVERED ON
PHOTOGRAPHY. NO TALL KING OBSERVED.

25X1D

Handle Via
TALENT-KEYHOLE
Control System Only

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TOP SECRET CHESS RUFF

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

UST-SOPOCHNOYE TALL KING-AW RADAR FAC UR 5606N 15546E

NO NEW TALL KING OBSERVED IN THE SEARCH AREA.

25X1D

KAMCHATKA TALL KING-AW RADAR FAC SEARCH UR 5610N 16257E

NO TALL KING OBSERVED IN CLOUD-FREE AREAS.

25X1D

KAPUSTIN YAR SUSPECT RADAR FACILITY UR 5010N 04653E

NO RADAR SITE OBSERVED.

25X1D

KAPUSTIN YAR SUSPECT RADAR FACILITY UR 4900N 04927E

AN INSTRUMENTATION FACILITY IS APPROXIMATELY 7 NM WNW OF NOVAYA KAZANKA AT 49-00N 049-30E. THE FACILITY CONSISTS OF 18 QUARTERS/BARRACKS AND 21 SECURED OPERATIONS AND SUPPORT BUILDINGS. A PROBABLE COMMUNICATIONS SITE IS APPROXIMATELY 1 NM NORTH OF THE OPERATIONS AREA. NO RADAR OBSERVED.

25X1D

KAPUSTIN YAR SUSPECT RADAR FACILITY UR 4854N 04904E

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1D

KAPUSTIN YAR SUSPECT RADAR FACILITY UR 4937N 04944E

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1D

Handle Via
TALENT-KEYHOLE
Control System Only

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

KH-4 MISSION 1040, 30 MAR-8 APR 67

TCS-80222/67

25X1A

KAPUSTIN YAR SUSPECT RADAR FACILITY UR 4826N 04709E

NO RADAR SITE OBSERVED.

25X1D

KAPUSTIN YAR SUSPECT RADAR FACILITY UR 4825N 04653E

NO RADAR SITE OBSERVED.

25X1D

KAPUSTIN YAR SUSPECT RADAR FACILITY UR 4840N 04651E

NO RADAR SITE OBSERVED.

25X1D

KAPUSTIN YAR SUSPECT RADAR FACILITY UR 4852N 04651E

NO RADAR SITE OBSERVED.

25X1D

EMBA PROB FIELD INSTRUMENTATION FACILITY UR 4828N 05805E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHOYBALSAN RADAR SEARCH AREA MG 4837N 11442E

NO RADAR OBSERVED.

25X1D

PARNU ELECTRONICS FACILITY UR 5818N 02448E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

KH-4 MISSION 1040, 30 MAR-8 APR 67

TCS-80222/67

25X1D



MYS KOSISTYY TALL KING-AW RADAR FACILITY UR 7339N 10944E NO COMOR

A NEWLY IDENTIFIED TALL KING RADAR IS 1 NM NORTH OF THE PREVIOUSLY IDENTIFIED TALL KING-AW RADAR FACILITY. THE FACILITY NOW CONSISTS OF 2 TALL KING ANTENNAS, 2 ANTENNA BUILDINGS, 2 SUPPORT BUILDINGS, AND 2 GENERATOR BUILDINGS. THE SUPPORT AREA CONSISTS OF 10 BUILDINGS.

25X1D



MUNDUNDA SUSPECT TROPOSCATTER FACILITY UR 5910N 12137E NO COMOR

AN UNIDENTIFIED AREA CONTAINING 5 BUILDINGS IS AT 59-08N 121-28E. SMALL SCALE PHOTOGRAPHY PRECLUDES FURTHER INTERPRETATION.

25X1D



DUDINKA TROPOSCATTER FACILITY UR 6922N 08705E BONUS 1

19 NM EAST OF DUDINKA.
NEWLY IDENTIFIED FACILITY CONTAINS 2 CONTROL/SUPPORT BUILDINGS, 2 SUPPORT BUILDINGS, 2 TYPE II ANTENNAS, AND A TRANSMITTER BUILDING. SCARRING INDICATES THAT ADDITIONAL ANTENNAS WILL BE CONSTRUCTED AT THE SITE.

(SEE ATTACHMENT)

25X1D



UST-BOLSHERETSK TALL KING-AW RADAR FAC UR 5250N 15616E BONUS 2

1 NM NW OF UST-BOLSHERETSK.
NEWLY IDENTIFIED FACILITY CONSISTS OF 1 TALL KING ANTENNA, 1 ANTENNA BUILDING, 1 SUPPORT BUILDING, AND 1 GENERATOR BUILDING.

25X1D



Handle Via
TALENT-KEYHOLE
Control System Only

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

~~TOP SECRET CHESSE RUFF~~

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

KORDON AIR WARNING RADAR FACILITY

UR 4725N 04756E

BONUS 3

APPROXIMATELY 2.7 NM WSW OF KORDON MAIN SUPPORT BASE.
NEWLY IDENTIFIED SECURED FACILITY CONTAINS 3 OCCUPIED
RADAR MOUNDS, 2 UNOCCUPIED RADAR MOUNDS, APPROXIMATELY
6 VANS, AND 3 SUPPORT BUILDINGS.

25X1D



**Military
Activity**

Handle Via
TALENT-KEYHOLE
Control System Only

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TOP SECRET CHESS RUFF

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

MILITARY ACTIVITY

25X1A

25X6

DZERZHINSK ARMY BARRACKS SE STANKOVO AL 2 UR 5338N 02713E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

LIDA ARMY BARRACKS AL 1

UR 5353N 02516E

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

LIDA ARMY BARRACKS EAST AL 3

UR 5353N 02524E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

Handle Via
TALENT-KEYHOLE
Control System Only

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TOP SECRET CHESSE RUFF

KH-4 MISSION 1040, 30 MAR-8 APR 67

TCS-80222/67

25X1D



25X1A

LIDA ARMY BKS SE AL 2 AND TRAINING AREA SE UR 5345N 02528E
OCCUPANCY CANNOT BE DETERMINED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D



MOLODECHNO ARMY BARRACKS VELIKOYE SELO UR 5419N 02652E

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D



NIKOLAYEVSK ARMY BARRACKS NORTH AL 1 UR 5308N 14042E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D



NIKOLAYEVSK ARMY SUPPLY DEPOT UR 5308N 14045E

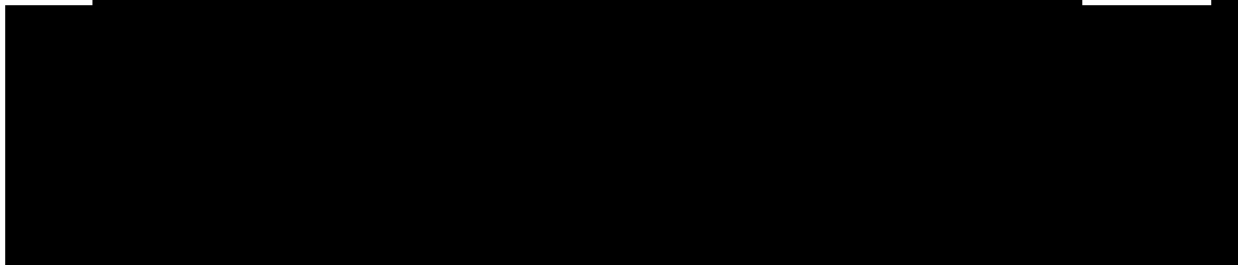
MILITARY ASSOCIATION AND LEVEL OF ACTIVITY CANNOT BE
DETERMINED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D



25X2



Handle Via
TALENT-KEYHOLE
Control System Only

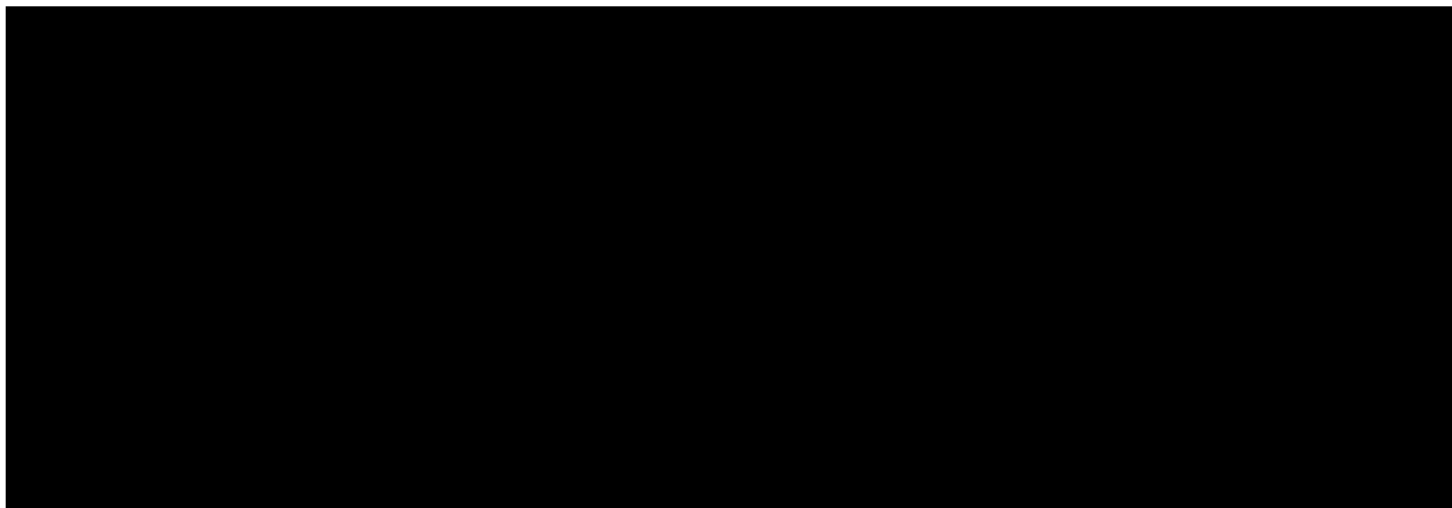
Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TOP SECRET CHESS RUFF

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X2



CHIEN-CHUAN BARRACKS AREAS

CH 2633N 09955E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D



MAKURDI RR A HWY BR OV BENUE RIVER

NI 0745N 00832E

THE AREA IS COVERED ON APPROXIMATELY 80 PERCENT
CLOUD-COVERED PHOTOGRAPHY OF FAIR INTERPRETABILITY.

25X1D



25X1A



Complexes

Handle Via
Talent-Keyhole
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

COMPLEXES

KRASNOVODSK COMPLEX

UR 4000N 05258E

NO SIGNIFICANT CHANGE OBSERVED IN INDUSTRIAL,
TRANSPORTATION, OR MILITARY FACILITIES. TRANSPORTATION
AND INDUSTRIAL ACTIVITY APPEARS TO BE AT A MODERATE
LEVEL.

25X1D

NOVA VILEYKA RR STATION YARDS & SHOPS

UR 5441N 02525E

THE LEVEL OF ACTIVITY IS UNDETERMINED.

25X1D

MINSK RR STATIONS YARDS & SHOPS

UR 5355N 02735E

THE LEVEL OF ACTIVITY CANNOT BE DETERMINED.

25X1D

JORDAN RIVER BASIN WATER DIVERSION PROJ

JO 3230N 03535E

ONLY THE SOUTHERN AREA IS COVERED ON PHOTOGRAPHY. NO
WATER DIVERSION OR MILITARY ACTIVITY OBSERVED.

25X1D

IZHEVSK ARMS & MACHINE EQUIP PLANT 71 & 74 UR 5650N 05311E

NO LARGE RAIL CARS OBSERVED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1D

Handle Via
TALENT-KEYHOLE
Control System Only

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

~~TOP SECRET CHESSE RUFF~~

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

VOTKINSK ARMS MACHINE AND STEEL PLT 235 UR 5703N 05359E

NO LARGE RAIL CARS OBSERVED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1D

OLYANOVSK MOTOR VEHICLE PLANT UR 5418N 04820E

NO MISSILE-RELATED EQUIPMENT DISCERNIBLE.

25X1D

YURGA ARMAMENT PLANT 75 UR 5544N 08453E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

PAO-TOU ARTILLERY PLANT 447 CH 4041N 10953E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

**Other
Activity**

Handle Via
TALENT-KEYHOLE
Control System Only

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

~~TOP SECRET CHESSE RUFF~~

TCS-80222/67

KH-4 MISSION 1040, 30 MAR-8 APR 67

25X1A

OTHER ACTIVITY

CHAADAYEVKA HARDENED COMMAND FACILITY UR 5307N 04602E

CONSTRUCTION IN THE NORTH AND SOUTH BUNKER AREAS AND IN
THE MULTISTORY HOUSING AREA OF THE SUPPORT FACILITY
APPEARS COMPLETE.

25X1D

BEREZOVKA/KRASNOARMEYSKOYE SENS OP CMLX UR 5111N 04600E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

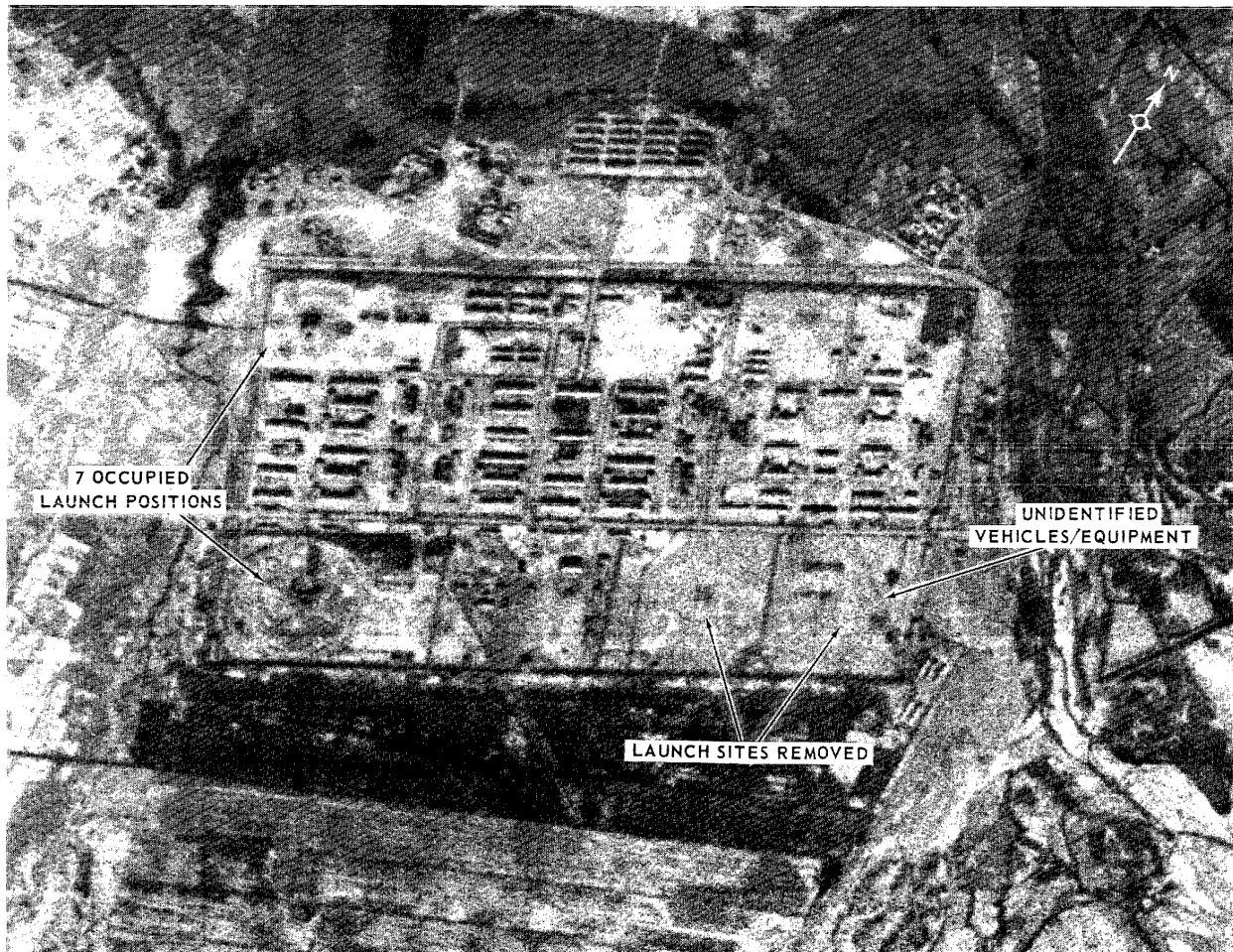
25X1D

BEREZOVKA/KRASNOARMEYSKOYE SOC RAIL FAC UR 5125N 04605E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

Attachments



7 OCCUPIED
LAUNCH POSITIONS

UNIDENTIFIED
VEHICLES/EQUIPMENT

LAUNCH SITES REMOVED

N.P.C. L-2996 (4/67)

SAM TRAINING AREA A, SHAN-TAN, CHINA

25X1A

Handle Via
TALENT KEYHOLE
Control System Only

TOP SECRET CHESS RUFF
KH-4 MISSION 1040, 30 MARCH-8 APRIL 1967

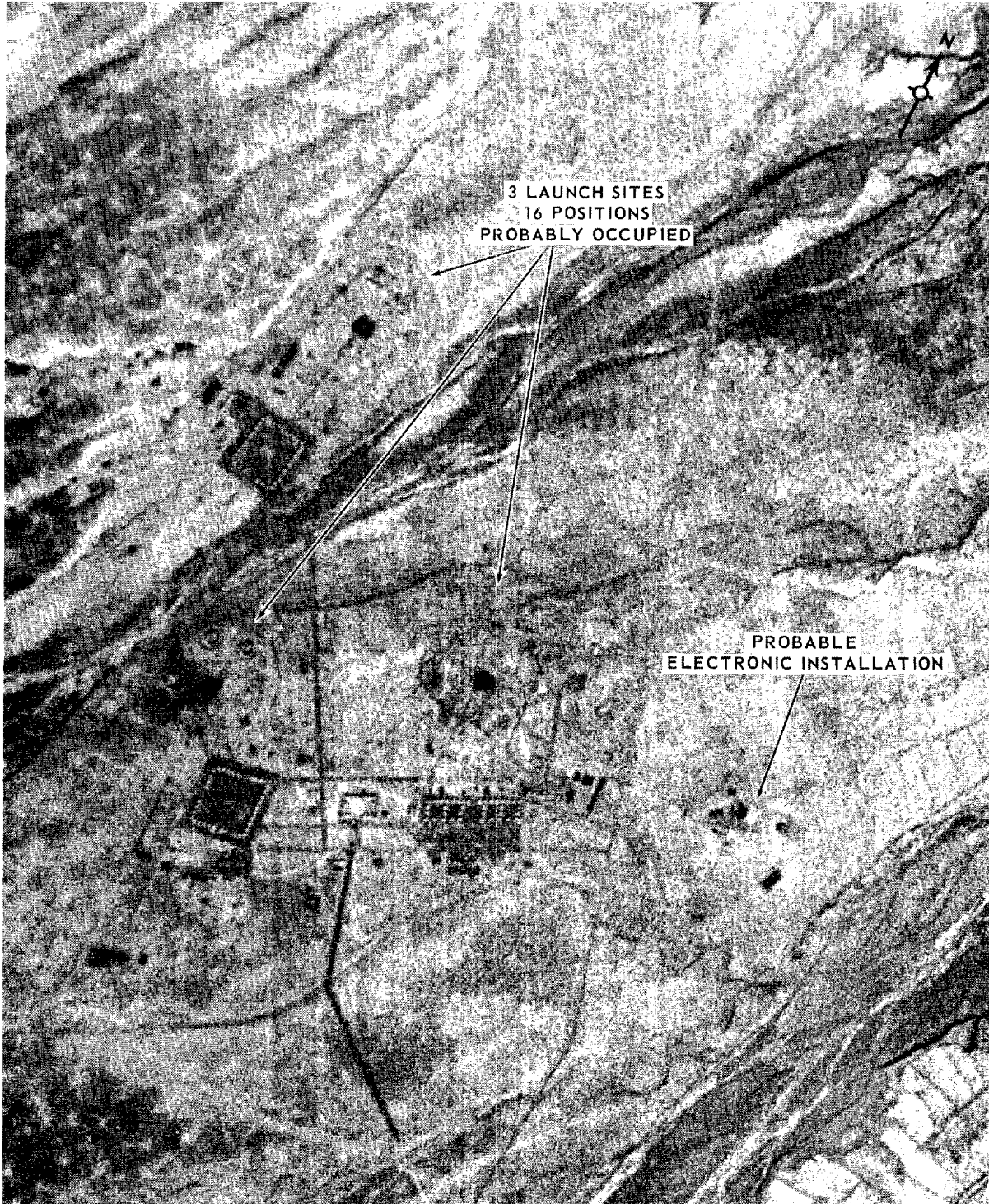
TCS 80222/67
ATTACHMENT 1

TOP SECRET CHESS RUFF

Handle Via
TALENT KEYHOLE
Control System Only

Handle Via
Talent-Keyhole
Control System Only

Approved For Release 2002/02/27 : CIA-RDP89T01396R000100300001-9
TOP SECRET CHSS RUFF
KH-4 MISSION 1040, 30 MARCH-8 APRIL 1967
ATTACHMENT 2

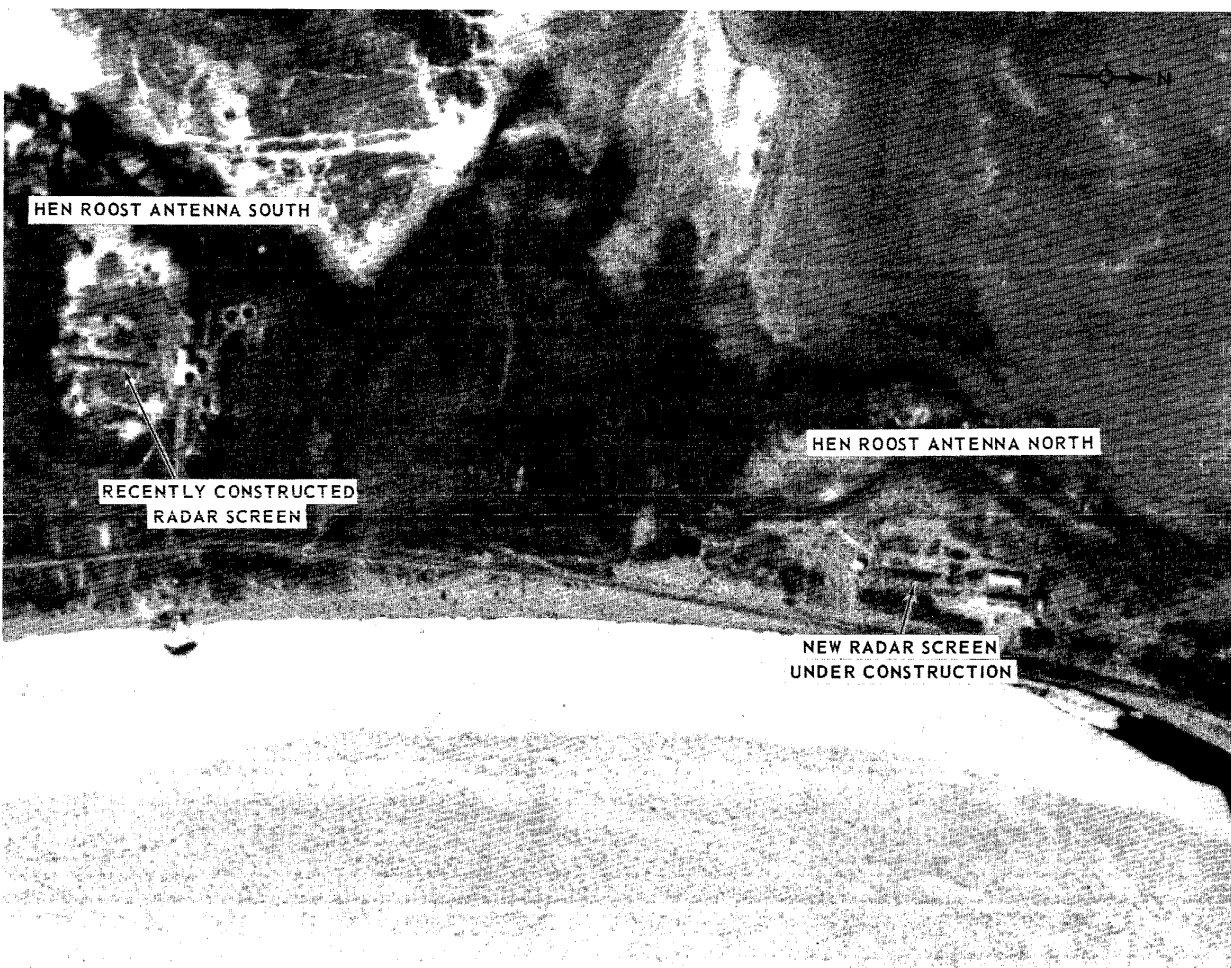


SAM TRAINING AREA B, SHAN-TAN, CHINA

NYC 1 2997 (4/67)

25X1A

Approved For Release 2002/02/27 : CIA-RDP89T01396R000100300001-9
TOP SECRET CHSS RUFF
Handle Via
Talent-Keyhole
Control System Only



NPIC L-2998 (4/67)

HEN ROOST ANTENNAS, RADAR SITE 2, SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR

25X1A

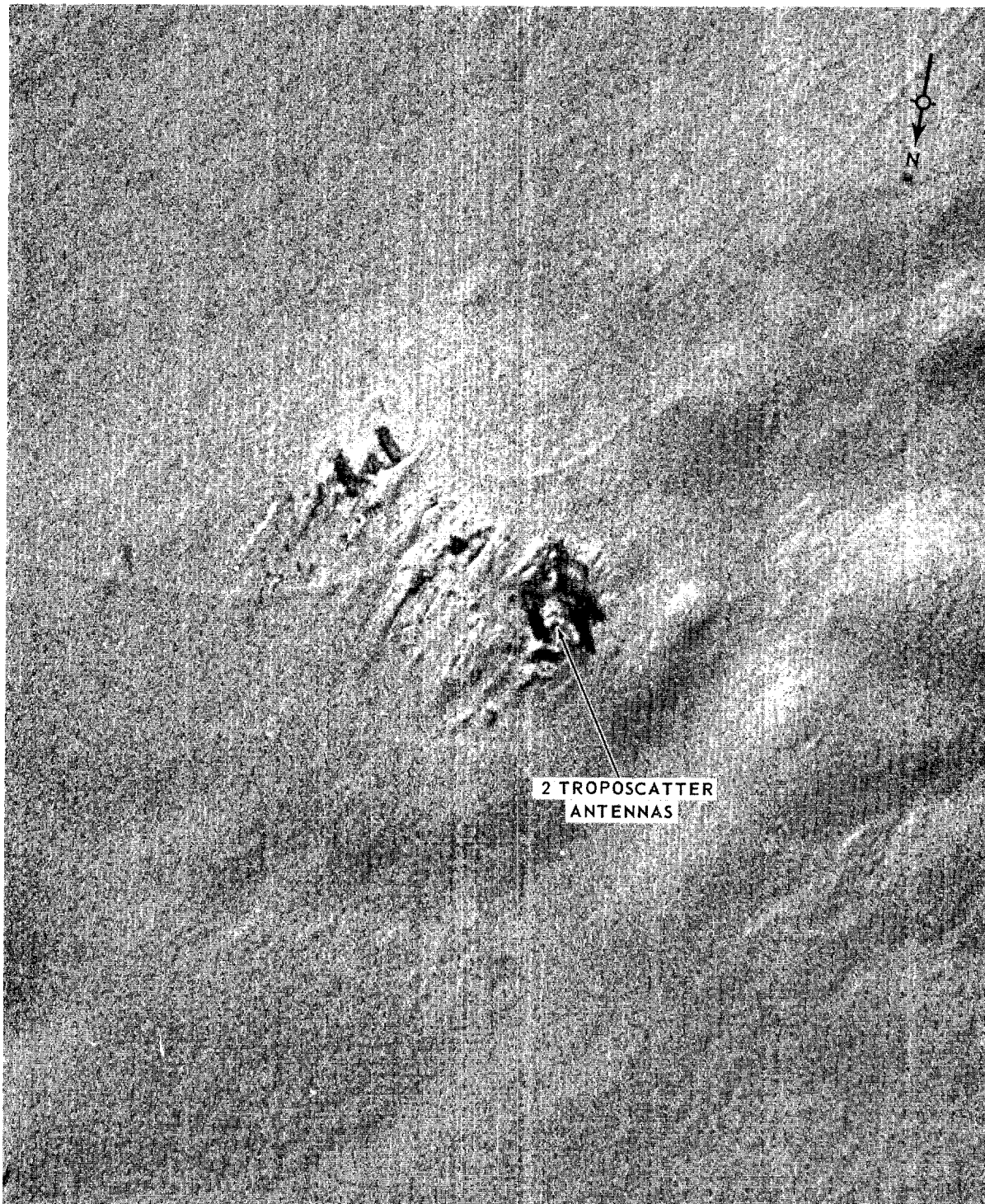
Handle Via
TALENT KEYHOLE
Control System Only

TOP SECRET CHESS RUFF
KH-4 MISSION 1040, 30 MARCH-8 APRIL 1967

TCS-80222/67
ATTACHMENT 3

TOP SECRET CHESS RUFF

Handle Via
TALENT KEYHOLE
Control System Only



TROPOSCATTER FACILITY, DUDINKA, USSR (ELECTRONIC BONUS).

NIPIC L-2999 (4/67)

25X6

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

~~TOP SECRET~~

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100300001-9

~~TOP SECRET~~